

CD138 Rabbit Polyclonal Antibody

Catalog# UZ-PA02351

Product information

产品货号	UZ-PA02351
别名	SDC1; SDC; Syndecan-1; SYND1; CD138
产品名称	CD138 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SDC1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	6382
Human Swissprot No.	P18827
免疫原	The antiserum was produced against synthesized peptide derived from the Internal region of human SDC1. AA range:191-240
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:10000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	34kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene is a transmembrane (type I) heparan sulfate proteoglycan and is a member of the syndecan proteoglycan family. The syndecans mediate cell binding, cell signaling, and cytoskeletal organization and syndecan receptors are required for internalization of the HIV-1 tat protein. The syndecan-1 protein functions as an integral membrane protein and participates in cell proliferation, cell migration and cell-matrix interactions via its receptor for extracellular matrix proteins. Altered syndecan-1 expression has been detected in several different tumor types. While several transcript variants may exist for this gene, the full-length nature of only two have been described to date. These two represent the major variants of this gene and encode the same protein. [provided by RefSeq, Jul 2008],
细胞定位	Membrane ; Single-pass type I membrane protein . Secreted . Secreted, extracellular exosome . Shedding of the ectodomain produces a soluble form. .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal